

IN THE SPECIFICATION:

Please revise Pages 38-39, Paragraph [0078] to read as follows:

For playback of a video stream of SD material, the up-converter (V-UC) 52a modifies the resolution of the uncompressed frame image data stored on the video plane 11 by enlarging the frame image data in the horizontal and vertical directions. For playback of a video stream of HD material, the up-converter 52a does not apply any conversion but simply passes, as its output, the uncompressed frame image data stored on the video plane 11. The resolution of SD material is 720 x 480, whereas the resolution of HDTV is 1920 x 1080. Thus, the rescaling rate in the horizontal direction is $1920 \text{ pixels} / 720 \text{ pixels} \approx 2.67$, whereas the rescaling rate in the vertical direction is $1080 \text{ pixels} / 480 \text{ pixels} = 2.25$. In the process of up-conversion, an original frame image is ~~enraged~~ enlarged according to the rescaling ratios and the pixel aspect ratio (the length-to-width ratio of each pixel).